

CITY COUNCIL AGENDA ITEM COVER MEMO

FOR AGENDA OF COUNCIL MEETING/WORK SESSION - DATE: October 11, 2012

ACTION REQUESTED BY: Huntsville Utilities

SUBJECT MATTER: Water Work Order Budget

COUNCILPERSON: All **DISTRICT:** All

EXACT WORDING FOR AGENDA: Resolution authorizing the approval and purchase of materials for renewal and replacement items for FY 2013. (Utilities: Water)

ORDINANCE: **RESOLUTION:** X **MOTION:**

(IF AMENDMENT, STATE TITLE AND NUMBER OF ORIGINAL): N/A

ITEM IS TO BE CONSIDERED FOR:

INTRODUCTION: **ACTION:** X **DISCUSSION:**

UNANIMOUS CONSENT REQUIRED? No

BRIEFLY STATE WHY THE ACTION IS REQUESTED; WHY IT IS RECOMMENDED OR NOT RECOMMENDED; WHAT COUNCIL ACTION WILL PROVIDE, ALLOW, OR ACCOMPLISH; ANY ASSOCIATED COST; BUDGETED (?); AND ANY OTHER INFORMATION THAT YOU THINK MIGHT BE HELPFUL. Approval of this work order will cover the cost to provide materials for renewal and replacement items for system improvements for the Water Department. The estimated cost to Huntsville Utilities is \$3,190,244.00. All material items are 2012-2013 budgeted items, budget code 52. (W.O. #152-2013).

MAYOR RECOMMENDS OR CONCURS? YES NO NA

SIGNATURE: William C. Pippin, Gen. Mgr.

DATE: Sept. 20, 2012

RESOLUTION 12- _____

WHEREAS, on September 25, 2012, the City of Huntsville Waterworks Utility Board approved a Budget for the Water Department for the Fiscal Year 2013, which includes Budget Work Order 152-2013-Materials-Renewal and Replacement for purchase of material associated with replacement of equipment and renewal purchases for system improvements at a total estimated cost of \$3,190,244.00; and

WHEREAS, the estimated cost of said installation is in excess of \$25,000.00 and requires the consent and approval of the City Council of the City of Huntsville, Alabama;

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Huntsville, Alabama that Budget Work Order 152-2013-Materials-Renewal and Replacement for purchase of material associated with replacement of equipment and renewal purchases for system improvements for Fiscal Year 2013 at a total estimated cost of \$3,190,244.00 be, and the same is hereby approved, and the written consent and approval of the City Council of the City of Huntsville, Alabama is hereby granted to the City of Huntsville Waterworks Utility Board for the expenditure of sufficient funds from the proper fund belonging to the City of Huntsville Waterworks Utility Board for the payment of the cost thereof.

ADOPTED this the _____ day of _____, 2012.

President of the City Council of
the City of Huntsville, Alabama

APPROVED this the _____ day of _____, 2012.

Mayor of the City of Huntsville,
Alabama

HUNTSVILLE WATER SYSTEM
Work Order (Budget)

Work Order #: 152-2013

Budget Code: 52

Budget Year: 2013

Description: Purchase budgeted project items per attached list

Budgeted Total: \$3,190,244

Prepared by: Debra Troncone Date: 09/20/12

Approved by: Debra Troncone Date: 9/20/12
Water Supply Manager

Authorized by: _____ Date: _____
Chief Operating Officer

Authorized by: _____ Date: _____
President/CEO

Approved by Water Board: _____
Date

Approved by City Council: _____
Date

REQUEST FOR APPROVAL (WATER)

BUDGET WORK ORDER NO. 152-2013

WO#152-2013 – Huntsville Utilities, Materials – Renewal and Replacement Purchases

Purchase of materials associated with renewal and replacement of equipment for system improvements for the Water Department for Fiscal Year 2013. **Budget Item #52.**

Total cost is \$3,190,244.00

Huntsville Utilities
Summary of Capital Budget
Fiscal Year 2013
Water Department

			<u>MATERIALS</u>	<u>CONTRACT LABOR</u>	<u>IN HOUSE LABOR</u>	<u>TOTAL</u>
MATERIALS - RENEWAL AND REPLACEMENT (52)						
#1	603110-52	Replace overhead door (FACILITIES-WATER)	4,000	-	-	4,000
#2	603110-52	Replace worn out ice machine (FACILITIES-WATER)	4,700	-	-	4,700
#3	511050-52	Material for replacing old galvanized services & yardley service lines with new approved service material. Add new and replace older valves and fire hydrants in the system (WATER OPS SUPER)	390,000	-	-	390,000
#4	511050-52	Replace or renew old water meter in system that may be old or parts not available. Average of 3 years plus 10% (WATER OPS SUPER)	104,544	-	-	104,544
#5	513040-52	Upgrade to Oak Park Booster and electrical (WTR SUPPLY W/T/B)	15,000	-	-	15,000
#6	513040-52	Booster pump repair/replace (WTR SUPPLY W/T/B)	60,000	-	-	60,000
#7	513040-52	Replace/Repair control equipment (WTR SUPPLY W/T/B)	8,000	-	-	8,000
#8	513040-52	Replace roofs on booster stations (WTR SUPPLY W/T/B)	15,000	-	-	15,000
#9	513040-52	Upgrade A&M booster and starter to meet demand (WTR SUPPLY W/T/B)	30,000	-	-	30,000
#10	513040-52	Fence and gate repair at facilities as mandated by ADEM (WTR SUPPLY W/T/B)	12,000	-	-	12,000
#11	513040-52	Replace and/or repair cia-val at boosters (WTR SUPPLY W/T/B)	10,000	-	-	10,000
#12	513040-52	Paint water tank and mandated by ADEM (WTR SUPPLY W/T/B)	500,000	-	-	500,000
#13	513020-52	Replace Plant interface panel, old one is obsolete (WTR SUPPLY SWEST PLT)	4,000	16,000	-	20,000
#14	513020-52	Replace/repair plant control equipment (WTR SUPPLY SWEST PLT)	25,000	-	-	25,000
#15	513020-52	Replace outdated turbidimeters (WTR SUPPLY SWEST PLT)	25,000	-	-	25,000
#16	513020-52	Replace emergency chlorinator with newer model (WTR SUPPLY SWEST PLT)	7,000	-	-	7,000
#17	513020-52	Replace glass in control lab (WTR SUPPLY SWEST PLT)	4,000	-	-	4,000
#18	513020-52	Dredge in raw water pump intake (WTR SUPPLY SWEST PLT)	20,000	-	-	20,000
#19	513010-52	Filter 3&4 rebuild and replace media (WTR SUPPLY SPKWY PLT)	91,000	-	-	91,000
#20	513010-52	Replace/repair plant control equipment (WTR SUPPLY SPKWY PLT)	25,000	-	-	25,000
#21	513010-52	VFD for Pump 6&7 SRF project (WTR SUPPLY SPKWY PLT)	280,000	100,000	-	380,000
#22	513010-52	Replace 6" cla-val for high service pump (WTR SUPPLY SPKWY PLT)	4,800	-	-	4,800
#23	513010-52	Replace flashing and bad trim on roof (WTR SUPPLY SPKWY PLT)	20,000	-	-	20,000
#24	513010-52	Seal driveway to protect asphalt (WTR SUPPLY SPKWY PLT)	11,000	-	-	11,000
#25	513010-52	Replace glass in water quality lab (WTR SUPPLY SPKWY PLT)	4,500	-	-	4,500
#26	513010-52	Replace service entrance for raw water station (WTR SUPPLY SPKWY PLT)	15,000	-	-	15,000
#27	513010-52	Replacement for Hampton Cove HSP (WTR SUPPLY SPKWY PLT)	260,000	-	-	260,000
#28	512100-52	Replace defective Microtox unit with newer model (WTR SUPPLY	7,500	-	-	7,500

**Huntsville Utilities
Summary of Capital Budget
Fiscal Year 2013
Water Department**

Q LAB)

#29 513030-52	Chemical feed pump for polyphosphate (WTR SUPPLY LD PLT)	1,200	-	-	1,200
#30 513030-52	Replace/repair plant control equipment	15,000	-	-	15,000
#31 513030-52	VFD for Lincoln/Dallas Finished water pump (WTR SUPPLY LD PLT)	35,000	-	-	35,000
#32 513030-52	VFD for Lincoln well and for Dallas well (WTR SUPPLY LD PLT)	20,000	-	-	20,000
#33 512050-52	Hampton Cove Improvements (WATER SUPPLY MGR)	150,000	-	50,000	200,000
#34 514000-52	Various Main Replacement (ENGINEERING SERVICES WATER)	400,000			400,000
#35 514000-52	Old Madison Pike Widening (ENGINEERING SERVICES WATER)	150,000			150,000
#36 514000-52	Downtown Gateway/Harvard Rd (ENGINEERING SERVICES WATER)	150,000			150,000
#37 514000-52	Church St Ph.1 (ENGINEERING SERVICES WATER)	100,000			100,000
#38 514000-52	Beadle Lane (ENGINEERING SERVICES WATER)	40,000			40,000
#39 513010-52	South Filter Deck upgrades (WTR SUPPLY SPKWY PLT)	6,000		-	6,000
MATERIALS - RENEWAL AND REPLACE TOTAL		3,024,244	116,000	50,000	3,190,244